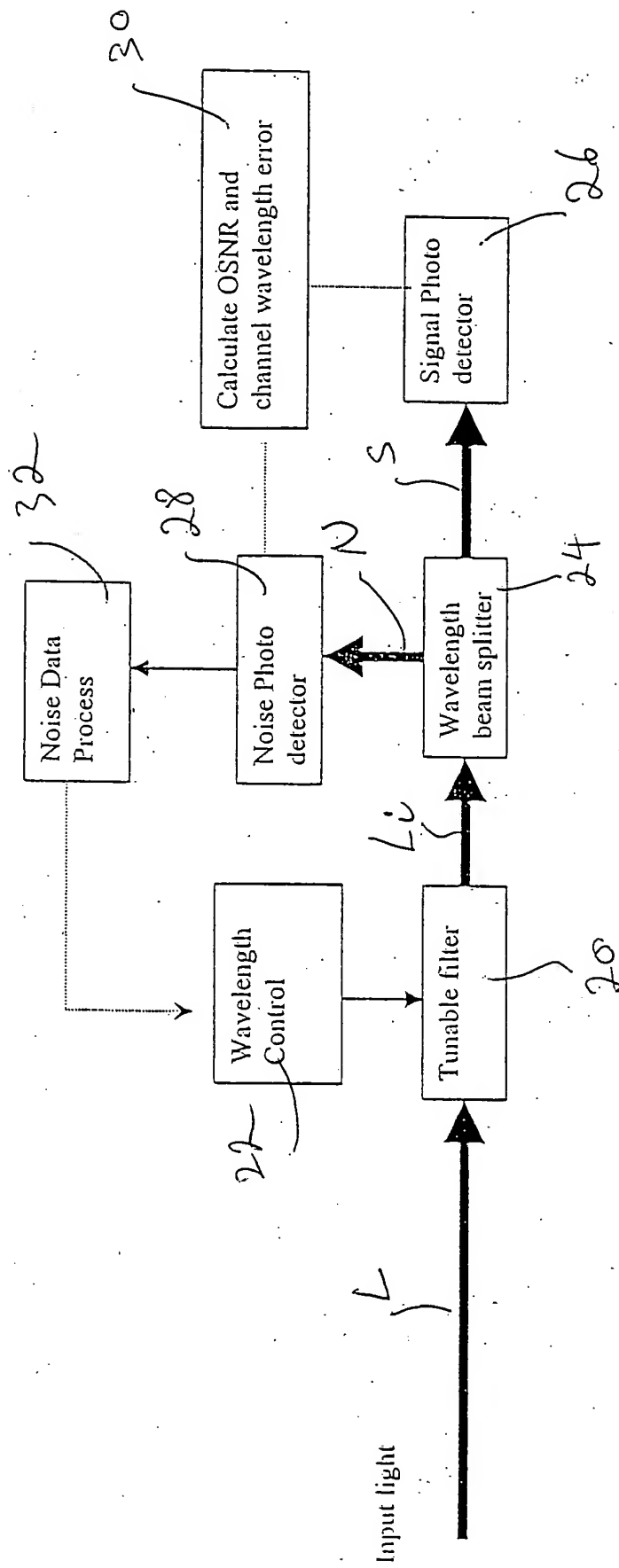


Fig. 1

Figure 2 Schematic diagram of Optoplex OPM



Wavelength beam splitter to separate Noise from Signal

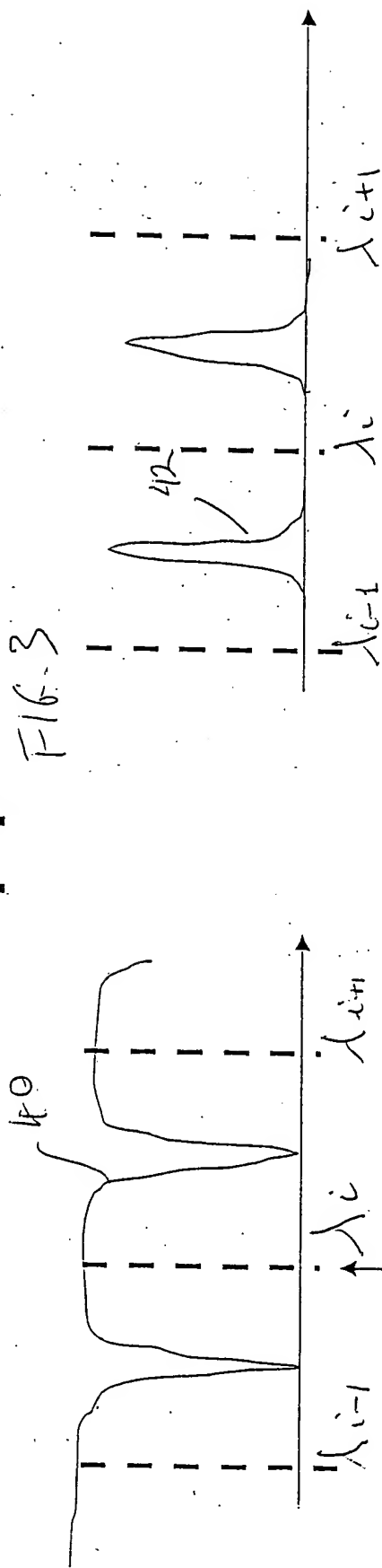
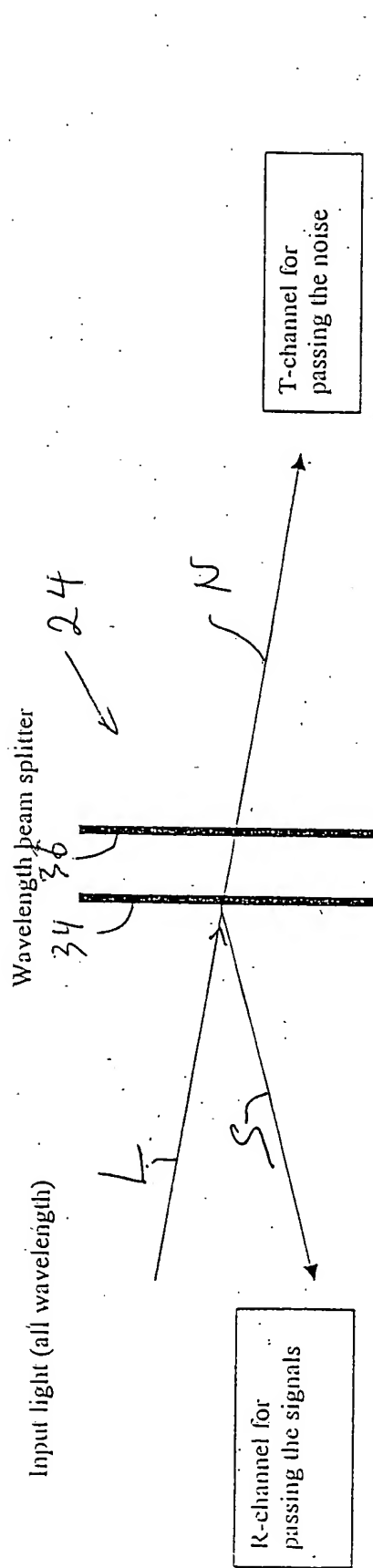


FIG-5

ITU Grid

Typical input spectrum to the OSA

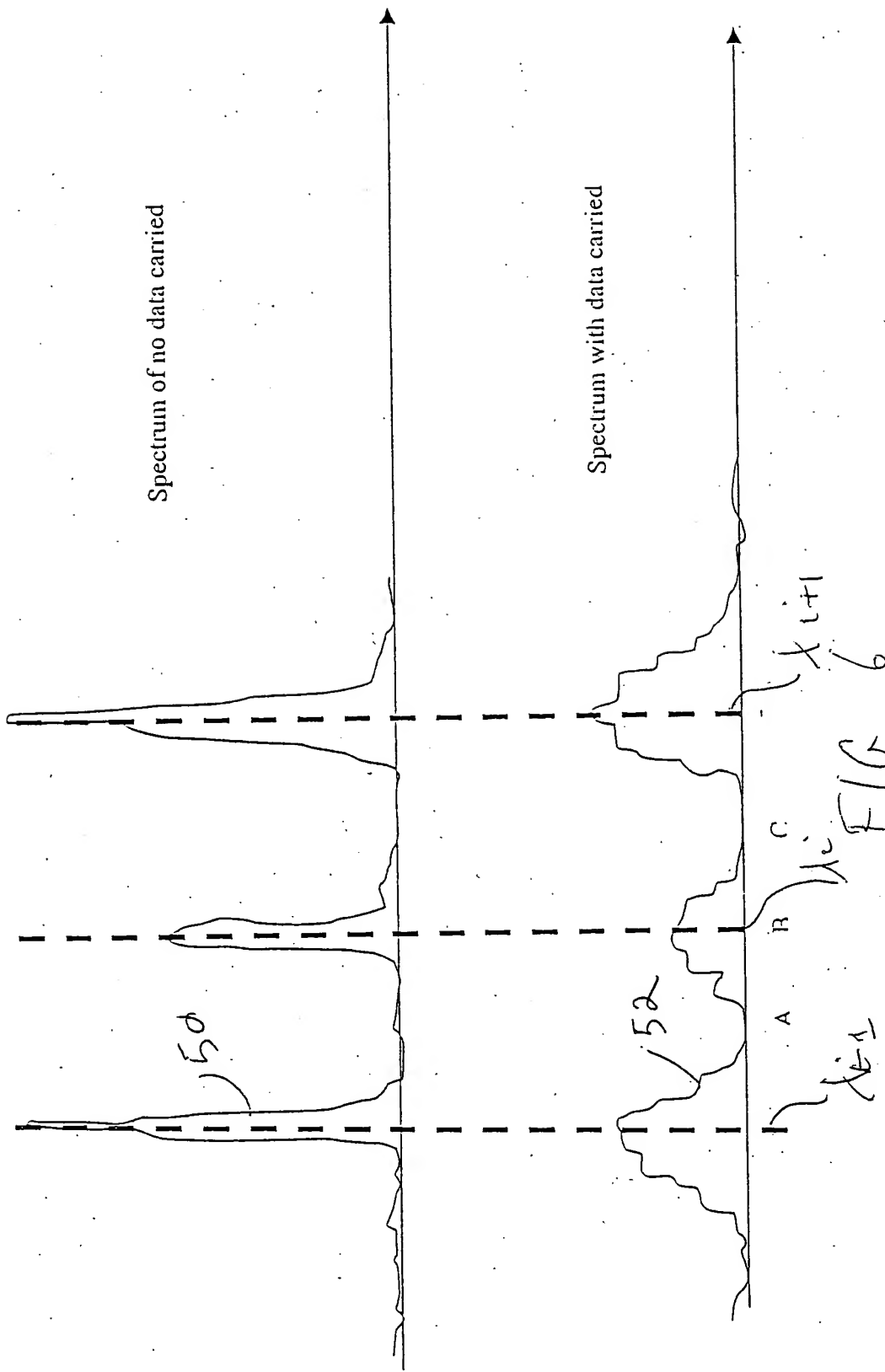
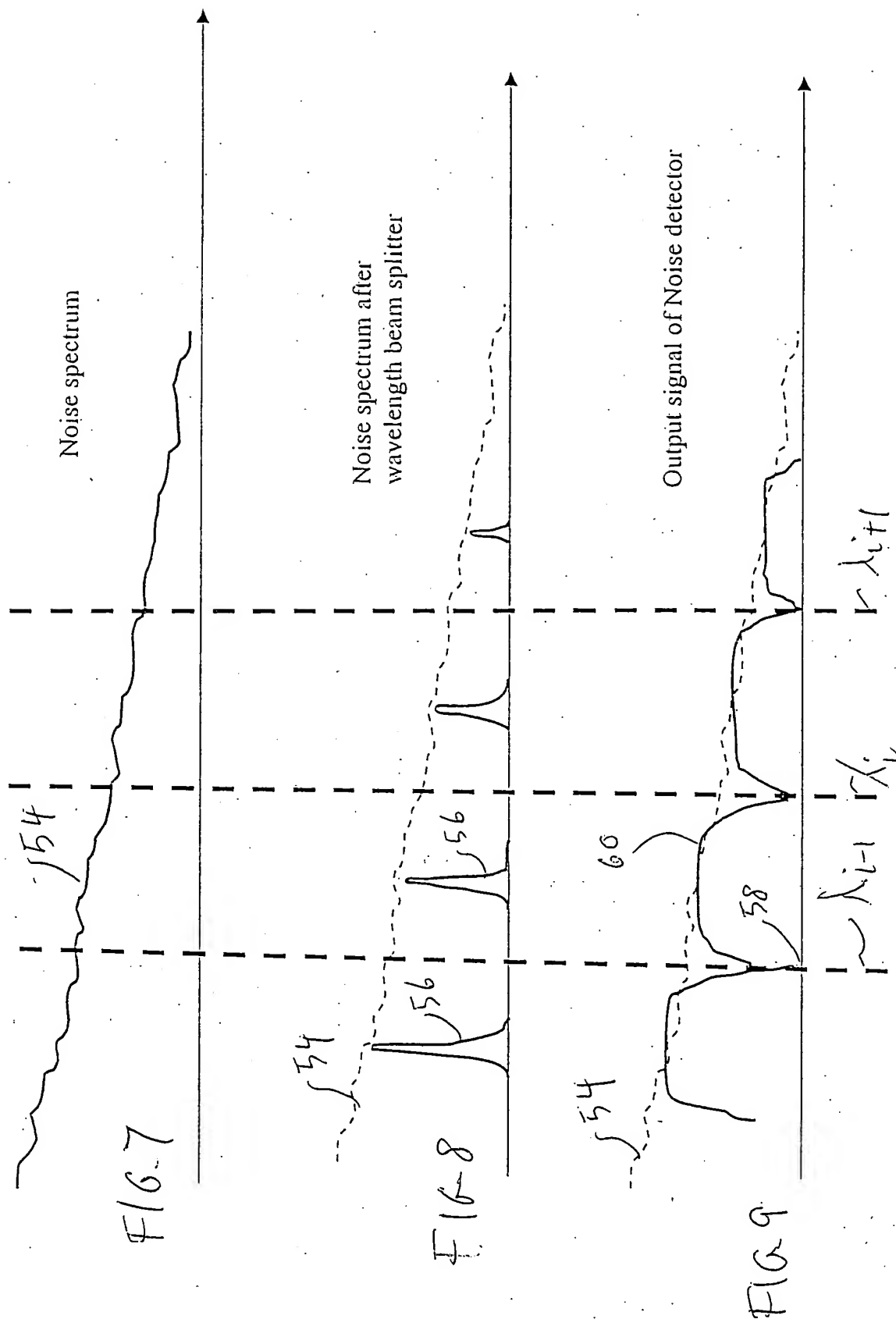


Figure 7 Noise measurements



Signal measurement

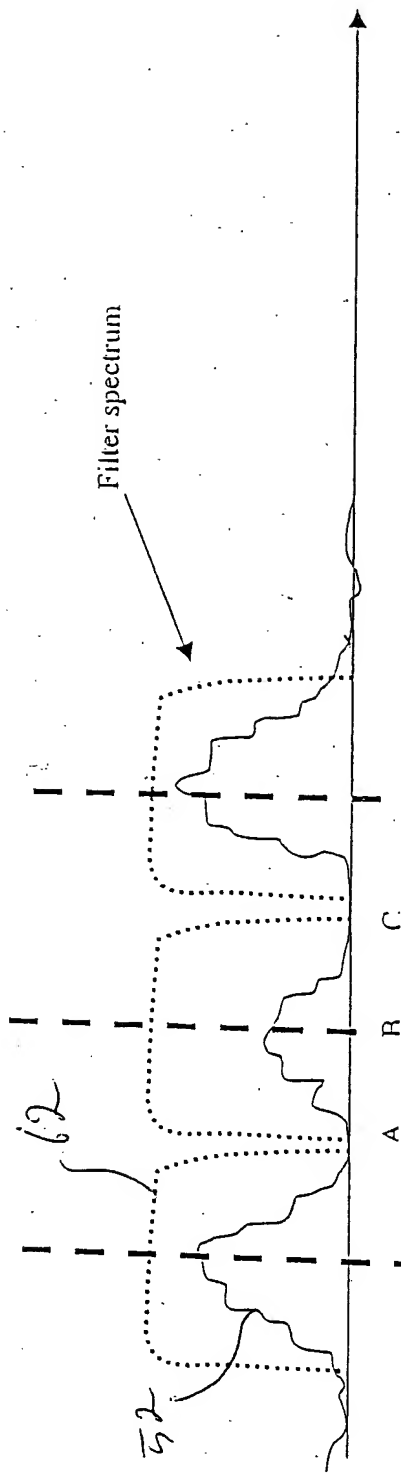


FIG 10

Output of Signal detector

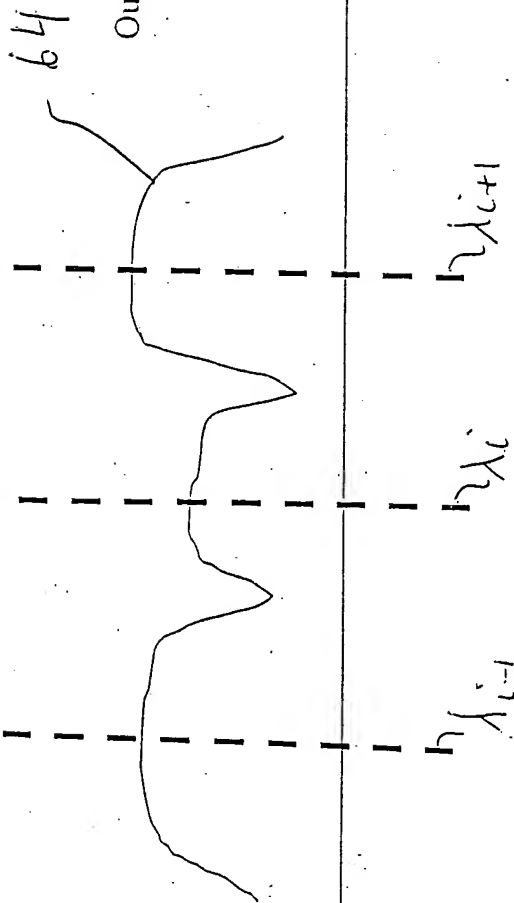


FIG-11

Figure 12

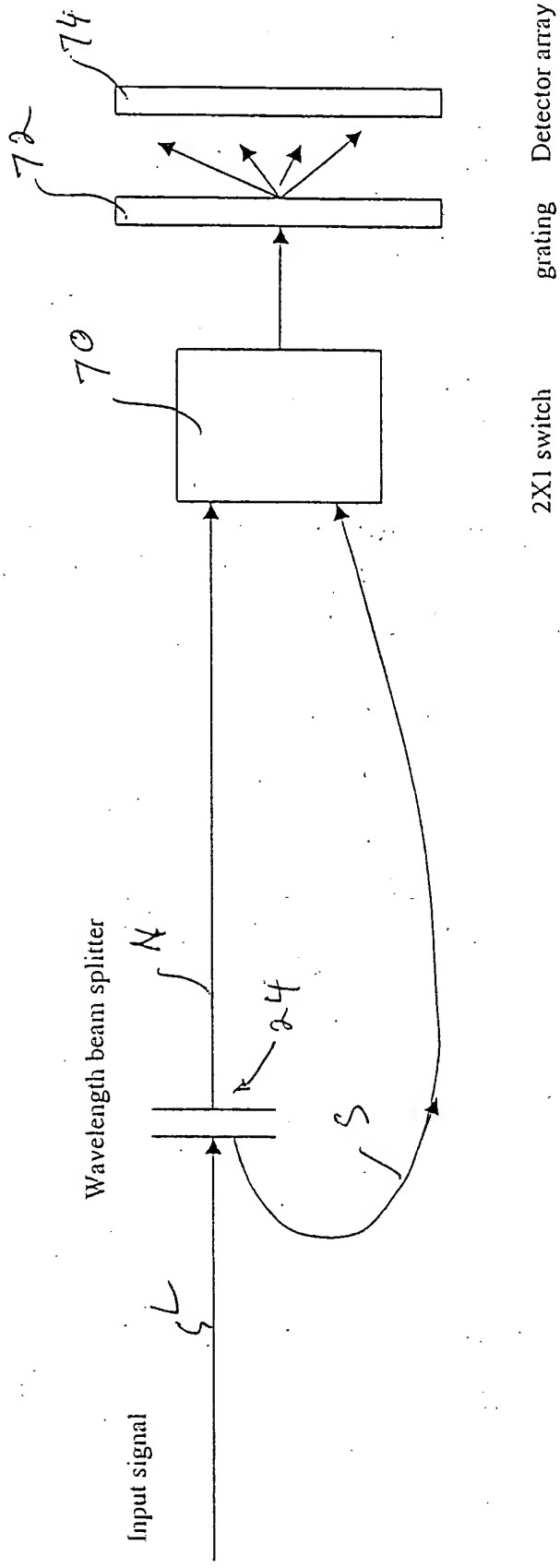
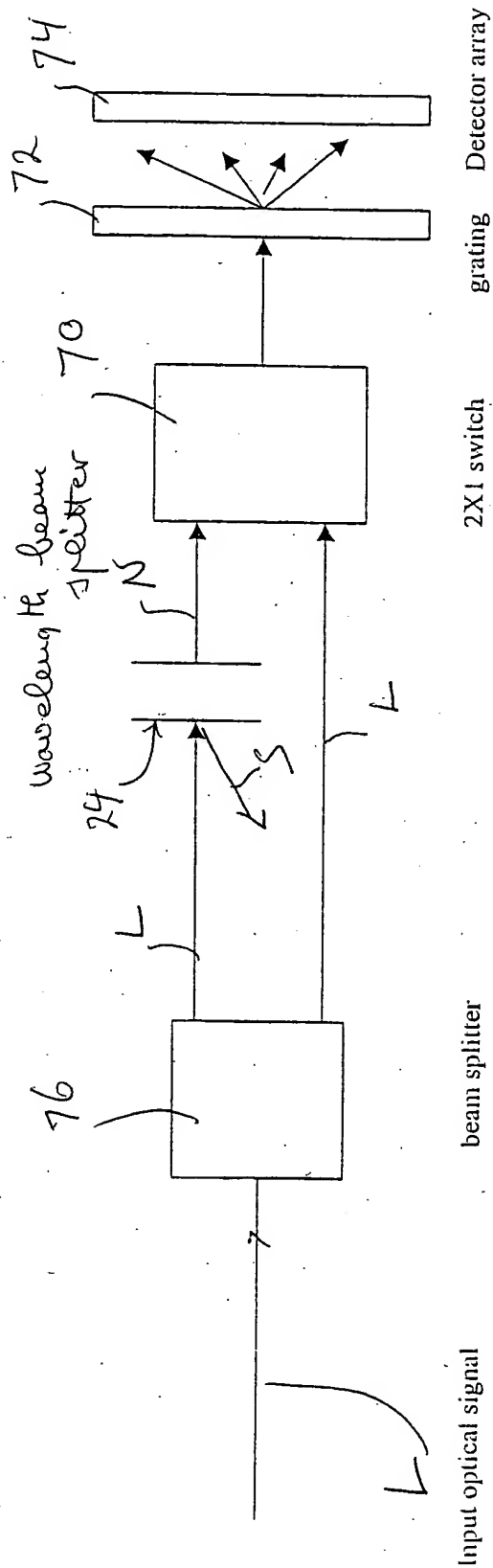


Figure 13



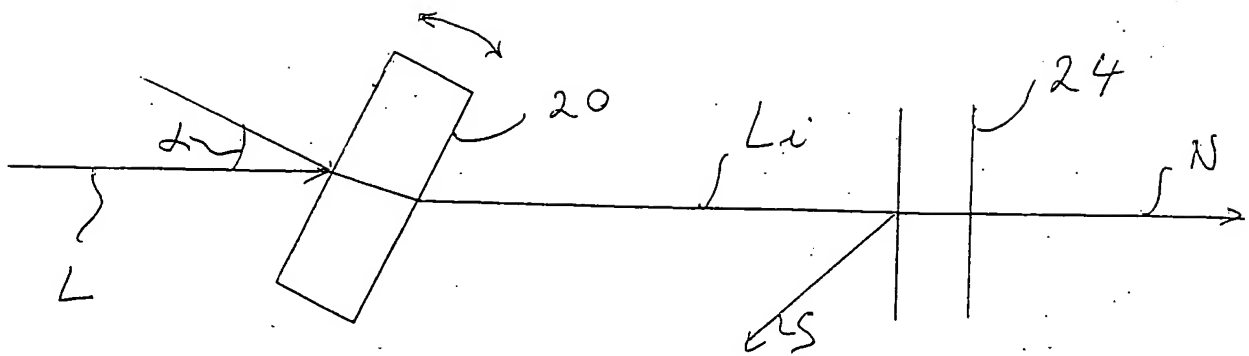


FIG. 14

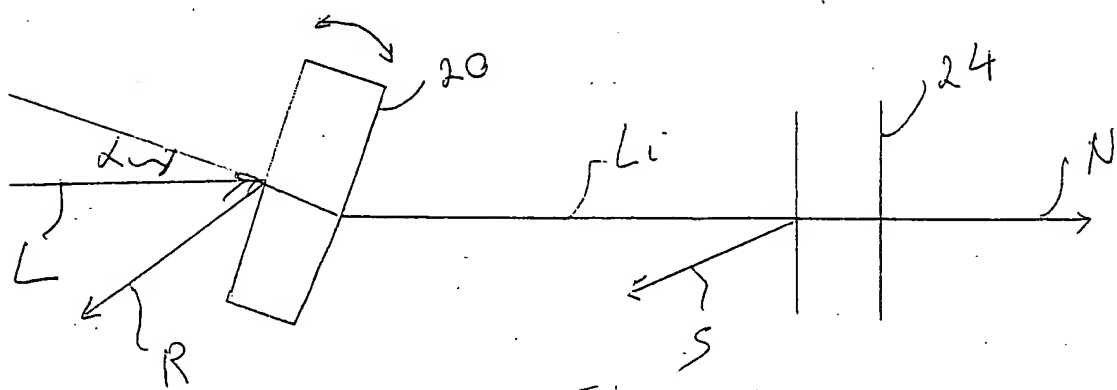


FIG. 15

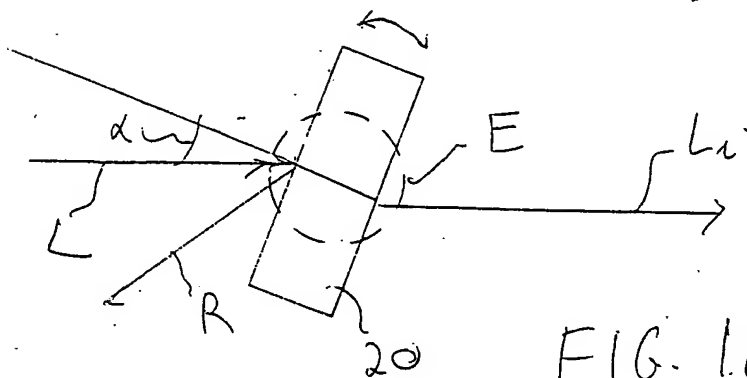


FIG. 16